

इंटरनेट

मानक

Disclosure to Promote the Right To Information

Whereas the Parliament of India has set out to provide a practical regime of right to information for citizens to secure access to information under the control of public authorities, in order to promote transparency and accountability in the working of every public authority, and whereas the attached publication of the Bureau of Indian Standards is of particular interest to the public, particularly disadvantaged communities and those engaged in the pursuit of education and knowledge, the attached public safety standard is made available to promote the timely dissemination of this information in an accurate manner to the public.

“जानने का अधिकार, जीने का अधिकार”

Mazdoor Kisan Shakti Sangathan

“The Right to Information, The Right to Live”

“पुराने को छोड़ नये के तरफ”

Jawaharlal Nehru

“Step Out From the Old to the New”

IS 12281 (1988): Mounting dimensions of machine tool doors with hinges [PGD 2: Machine Tool Elements and Holding Devices]



“ज्ञान से एक नये भारत का निर्माण”

Satyanarayan Gangaram Pitroda

“Invent a New India Using Knowledge”



“ज्ञान एक ऐसा खजाना है जो कभी चुराया नहीं जा सकता है”

Bhartrhari—Nitiśatakam

“Knowledge is such a treasure which cannot be stolen”

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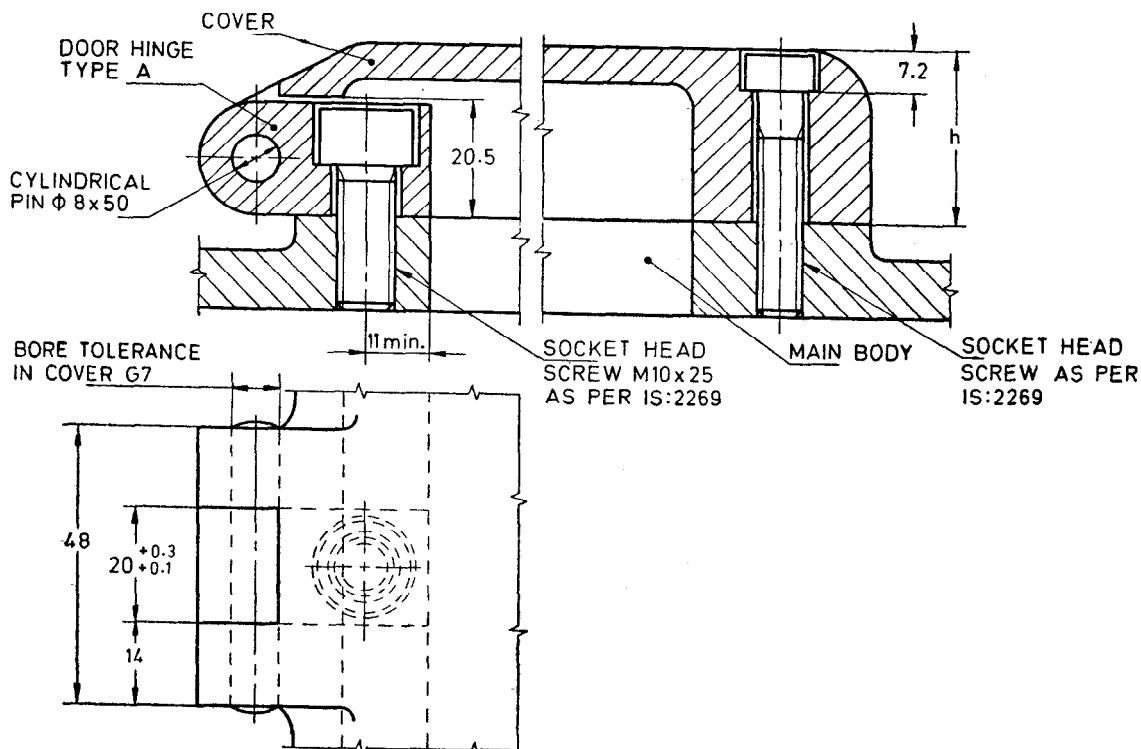
Indian Standard

MOUNTING DIMENSIONS OF MACHINE
TOOL DOORS WITH HINGES

1. Scope — Covers mounting dimensions of machine tool doors with door hinges conforming to IS : 12242-1987 'Specification for door hinges for machine tools'.

2. Dimensions**2.1 Mounting Dimensions with Type A Door Hinge**

All dimensions in millimetres.



For locking the cover, use the following.

Height of Cover <i>h</i>	*Socket Head Screw Size
30	M 8 × 35
35	M 8 × 40
40	M 8 × 45

Note — Dimensional deviations for untoleranced dimensions shall be medium class according to IS : 2102 (Part 1)-1980 'General tolerances for dimensions and form and position: Part 1 General tolerances for linear and angular dimensions (*second revision*)'.

*Socket head screw shall conform to IS : 2269-1981 'Specification for hexagonal socket head cap screws (*second revision*)'.

Adopted 9 February 1988

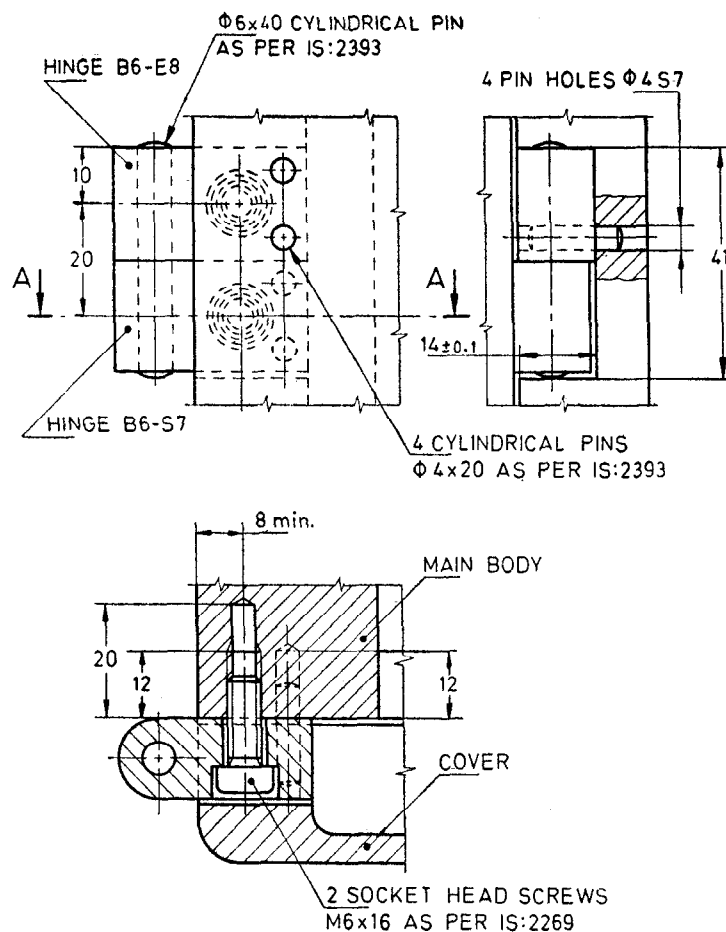
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2.2 Mounting Dimensions with Type B Door Hinge

All dimensions in millimetres.



A-A

Note — Dimensional deviation for untoleranced dimension shall be medium class according to IS : 2102 (Part 1)-1980.

This standard has been formulated based upon the experience of machine tool builders in the country.